FORM 3

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

					DIVISION O						AMENI	DED REPOR	RT 🔼			
APPLICATION FOR PERMIT TO DRILL								1. WELL NAME and NUMBER GMBU G-12-9-16								
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL DEEPEN WELL									3. FIELD OR WILDCAT MONUMENT BUTTE							
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)						
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825						
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052										9. OPERATOR E-MAIL mcrozier@newfield.com						
	AL LEASE NUM		111 0 DOX 000		1. MINERAL OWNERSHIP				12. SURFACE OWNERSHIP							
(FEDERAL, INDIAN, OR STATE) UTU-096550					FEDERAL INDIAN STATE FEE				FEDERAL INDIAN STATE FEE							
13. NAME OF SURFACE OWNER (if box 12 = 'fee')							14. SURFACE OWNER PHONE (if box 12 = 'fee')									
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')									16. SURFACE OWNER E-MAIL (if box 12 = 'fee')							
17. INDIAN ALLOTTEE OR TRIBE NAME					B. INTEND TO COMMINGLE PRODUCTION FROM ULTIPLE FORMATIONS				19. SLANT							
(If box 12	= 'INDIAN')			- 1	YES (Submit Commingling Application) NO					VERTICAL DIRECTIONAL HORIZONTAL						
20. LOCA	TION OF WELL			FOOTA	OTAGES		R-QTR	SECTION		TOWNSHIP	TOWNSHIP RA		ANGE MERIDIA!			
LOCATIO	N AT SURFACE		205	57 FNL 2	2076 FWL SE		SENW	12		9.0 S		16.0 E		S		
Top of Uppermost Producing Zone 1620 FNL				20 FNL	1614 FWL	4 FWL SENW		12		9.0 S	16.0 E		S			
At Total Depth 1157 FNL				57 FNL	1151 FWL	NWNW		12		9.0 S	16.0 E		S			
21. COUNTY DUCHESNE 22.				22. DISTANCE TO NEAREST LEASE LINE (Feet) 1157					23. NUMBER OF ACRES IN DRILLING UNIT							
25. DISTAN (Applied Fo					DISTANCE TO NEA pplied For Drilling o	ISTANCE TO NEAREST WELL IN SAME POOL lied For Drilling or Completed) 988				26. PROPOSED DEPTH MD: 6408 TVD: 6255						
27. ELEVATION - GROUND LEVEL 28.				28.	8. BOND NUMBER WYB000493				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478							
Hole, Casing, and Cement Information																
String	Hole Size	Casing Size	Length	Weigh	nt Grade & Th	read	Max Mu	Max Mud Wt.		Cement		Sacks	Yield	Weight		
SURF	12.25	8.625	0 - 300	24.0				8.3		Class G		138	1.17	15.8		
PROD	7.875	5.5	0 - 6408	15.5	5 J-55 LT8	&C	8.3	3	Pre	mium Lite High Strength 50/50 Poz		305	3.26 1.24	11.0		
	<u> </u>						<u> </u>									
					A	TTACH	MENTS									
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES																
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN									
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER									
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED))	TOPOGRAPHICAL MAP									
NAME Mandie Crozier				TITLE Regulatory Tech			РНО	PHONE 435 646-4825								
SIGNATURE				DATE 02/22/2012				ЕМА	EMAIL mcrozier@newfield.com							
API NUMBER ASSIGNED 43013512430000				APPROVAL			Pe	Permit Manager								
									- 1							

T9S, R16E, S.L.B.&M.

 $N89^{\circ}58'W - 79.92 (G.L.O.)$ S89°07'24"W - 2633.02' (Meas.) S89°06'48"W - 2642.81' (Meas.) 1910 Brass Cap Brass Cap Brass Cap of Hole 1151 2637. 1375 Center of Pattern NO0°48′52 2076 ,00N (G.L.O.) of Hole 1910 N0.01'W Brass Cap Brass Cap WELL LOCATION: G-12-9-16 28, ELEV. EXIST. GRADED GROUND = 5511' W. 50, 7 \$ 00 N 1910 1910 Brass Cap Brass Cap Brass Cap S89°05'31"W - 2643.36' (Meas.) S89°06'03"W - 2645.70' (Meas.) N89°56'W - 80.00 (G.L.O.)

lack = section corners located

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

G-12-9-16 (Surface Location) NAD 83 LATITUDE = 40° 02' 49.02" LONGITUDE = 110° 04' 11.25"

NEWFIELD EXPLORATION COMPANY

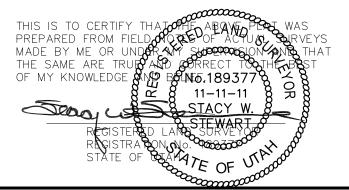
WELL LOCATION, G-12-9-16, LOCATED AS SHOWN IN THE SE 1/4 NW 1/4 OF SECTION 12, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, G-12-9-16, LOCATED AS SHOWN IN THE NW 1/4 NW 1/4 OF SECTION 12, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781–2501

DATE SURVEYED: 09-03-11	SURVEYED BY: S.H.	VERSION:		
DATE DRAWN: 09-12-11	DRAWN BY: M.W.	V2		
REVISED: 11-11-11 - M.W.	SCALE: 1" = 1000'			